

## Highest Employment Occupations in Idaho: 2002 - 2012

(Ranked by 2012 Estimated Employment)

Occupational Title	2002 Employ- ment	2012 Employ- ment	Total Annual Growth	Percent Change	Average Hourly Wage	Education or Training Level
<b>Total, All Occupations</b>	610,643	755,161	29,113	23.67	15.65	
Retail Salespersons	18,118	21,954	1,042	21.17	10.47	11 Short-term on-the-job training
Cashiers	15,306	17,852	999	16.63	8.21	11 Short-term on-the-job training
General and Operations Managers	11,877	14,969	533	26.03	29.00	4 Work experience plus bachelor's or higher degree
Registered Nurses	9,894	14,629	681	47.86	23.03	6 Associate degree
Office Clerks, General	12,046	13,983	461	16.08	11.27	11 Short-term on-the-job training
Truck Drivers, Heavy and Tractor-Trailer	11,683	13,934	416	19.27	15.18	10 Moderate-term on-the-job training
Janitors and Cleaners, Except Maids and Housekeeping Cleaners	10,398	13,501	508	29.84	9.00	11 Short-term on-the-job training
Waiters and Waitresses	9,933	12,562	774	26.47	6.62	11 Short-term on-the-job training
Combined Food Preparation and Serving Workers, Including Fast Food	9,447	12,450	710	31.79	6.83	11 Short-term on-the-job training
Elementary and Middle School Teachers, Except Special Education	9,518	11,019	360	15.77	43,727	5 Bachelor's degree
Secondary School Teachers, Except Special and Vocational Education	9,197	10,939	433	18.94	43,628	5 Bachelor's degree
Bookkeeping, Accounting, and Auditing Clerks	9,636	10,579	275	9.79	12.64	10 Moderate-term on-the-job training
Customer Service Representatives	7,246	10,353	418	42.88	11.22	10 Moderate-term on-the-job training
Laborers and Freight, Stock, and Material Movers, Hand	8,998	10,266	421	14.09	9.44	11 Short-term on-the-job training
Nursing Aides, Orderlies, and Attendants	6,872	9,971	400	45.10	9.01	11 Short-term on-the-job training
Carpenters	6,919	9,343	355	35.03	15.61	9 Long-term on-the-job training
First-Line Supervisors/Managers of Retail Sales Workers	7,671	8,866	257	15.58	15.62	8 Work experience in a related occupation
Teacher Assistants	6,184	7,652	266	23.74	20,410	11 Short-term on-the-job training
Sales Representatives, Wholesale and Manufacturing, Except Technical & Scientific Pr	5,938	7,604	323	28.06	18.64	10 Moderate-term on-the-job training
Secretaries, Except Legal, Medical, and Executive	6,899	7,395	182	7.19	10.36	10 Moderate-term on-the-job training
Executive Secretaries and Administrative Assistants	5,764	6,792	213	17.83	14.67	10 Moderate-term on-the-job training
First-Line Supervisors/Managers of Office and Administrative Support Workers	5,720	6,628	214	15.87	17.69	8 Work experience in a related occupation
Landscaping and Groundskeeping Workers	4,765	6,486	276	36.12	10.10	11 Short-term on-the-job training
Farmworkers and Laborers, Crop, Nursery, and Greenhouse	5,211	6,127	239	17.58	8.52	9 Long-term on-the-job training
Receptionists and Information Clerks	4,332	6,073	281	40.19	10.24	11 Short-term on-the-job training
Truck Drivers, Light or Delivery Services	4,739	6,029	173	27.22	11.01	11 Short-term on-the-job training
Maids and Housekeeping Cleaners	4,906	5,959	208	21.46	7.45	11 Short-term on-the-job training
Maintenance and Repair Workers, General	4,716	5,661	185	20.04	15.23	9 Long-term on-the-job training

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Other Food Preparation and Serving Related Workers	4,493	5,451	244	21.32	6.84	
Construction Laborers	3,909	5,367	198	37.30	11.39	10 Moderate-term on-the-job training
Miscellaneous Managers	4,419	5,021	146	13.62	29.91	8 Work experience in a related occupation
Electricians	3,006	4,688	228	55.95	20.21	9 Long-term on-the-job training
Automotive Service Technicians and Mechanics	4,028	4,623	167	14.77	14.29	7 Postsecondary vocational training
Child Care Workers	3,514	4,519	196	28.60	7.92	11 Short-term on-the-job training
First-Line Supervisors/Managers of Construction trades and Extraction Workers	3,282	4,499	178	37.08	22.04	8 Work experience in a related occupation
Chief Executives	3,566	4,388	150	23.05	42.21	4 Work experience plus bachelor's or higher degree
Food Preparation Workers	3,555	4,365	207	22.78	8.40	11 Short-term on-the-job training
Stock Clerks and Order Fillers	4,220	4,363	171	3.39	10.23	11 Short-term on-the-job training
Miscellaneous Business Operations Specialists	3,261	4,338	163	33.03	24.02	5 Bachelor's degree
Social and Human Service Assistants	2,385	4,215	225	76.73	10.29	10 Moderate-term on-the-job training
Cooks, Restaurant	3,325	4,162	187	25.17	8.51	9 Long-term on-the-job training
Security Guards	3,094	4,152	173	34.20	11.00	11 Short-term on-the-job training
Accountants and Auditors	3,134	3,996	145	27.50	24.72	5 Bachelor's degree
Licensed Practical and Licensed Vocational Nurses	2,950	3,954	165	34.03	15.29	7 Postsecondary vocational training
Cooks, Fast Food	3,435	3,901	153	13.57	7.30	11 Short-term on-the-job training
Team Assemblers	3,705	3,887	114	4.91	11.09	10 Moderate-term on-the-job training
Semiconductor Processors	3,599	3,763	96	4.56		
Home Health Aides	2,268	3,700	173	63.14	8.45	11 Short-term on-the-job training
First-Line Supervisors/Managers of Food Preparation and Serving Workers	2,974	3,642	138	22.46	10.28	8 Work experience in a related occupation
First-Line Supervisors/Managers of Production and Operating Workers	3,135	3,584	111	14.32	19.21	8 Work experience in a related occupation
Industrial Truck and Tractor Operators	3,065	3,440	96	12.23	11.64	11 Short-term on-the-job training
Plumbers, Pipefitters, and Steamfitters	2,244	3,325	160	48.17	18.39	9 Long-term on-the-job training
Bus Drivers, School	2,659	3,288	121	23.66	12.03	11 Short-term on-the-job training
Tellers	2,869	3,251	180	13.31	9.78	11 Short-term on-the-job training
Driver/Sales Workers	3,000	3,225	72	7.50	9.52	11 Short-term on-the-job training
Postsecondary Teachers, All Other	2,310	3,197	141	38.40	59,238	2 Doctoral degree
Lawyers	2,638	3,180	88	20.55	43.41	1 First professional degree
Construction Managers	2,356	3,160	123	34.13	29.13	5 Bachelor's degree
Bartenders	2,674	3,143	153	17.54	6.71	11 Short-term on-the-job training

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<b>Total, All Occupations</b>	610,643	755,161	29,113	23.67	15.65	
Logging Equipment Operators	3,221	3,061	59	-4.97	20.08	10 Moderate-term on-the-job training
Packers and Packagers, Hand	2,715	2,997	79	10.39	8.17	11 Short-term on-the-job training
Financial Managers	2,372	2,981	95	25.67	29.75	4 Work experience plus bachelor's or higher degree
Order Clerks	2,552	2,946	97	15.44	10.36	11 Short-term on-the-job training
Shipping, Receiving, and Traffic Clerks	2,695	2,923	78	8.46	11.36	11 Short-term on-the-job training
Police and Sheriff's Patrol Officers	2,400	2,807	103	16.96	17.65	9 Long-term on-the-job training
Operating Engineers and Other Construction Equipment Operators	2,311	2,743	103	18.69	16.59	10 Moderate-term on-the-job training
Postal Service Mail Carriers	2,427	2,709	104	11.62	20.27	11 Short-term on-the-job training
Industrial Machinery Mechanics	2,404	2,675	76	11.27		
Roofers	1,512	2,604	144	72.22	13.86	10 Moderate-term on-the-job training
Packaging and Filling Machine Operators and Tenders	2,417	2,587	65	7.03	10.84	11 Short-term on-the-job training
Dishwashers	2,152	2,530	110	17.57	6.91	11 Short-term on-the-job training
First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	2,106	2,511	93	19.23	21.84	8 Work experience in a related occupation
Computer Support Specialists	1,770	2,440	89	37.85	17.92	6 Associate degree
Cooks, Institution and Cafeteria	2,182	2,404	90	10.17	9.47	9 Long-term on-the-job training
Painters, Construction and Maintenance	1,695	2,393	96	41.18	12.78	10 Moderate-term on-the-job training
Hairdressers, Hairstylists, and Cosmetologists	2,066	2,382	71	15.30	8.98	7 Postsecondary vocational training
Telemarketers	2,128	2,344	57	10.15	10.58	11 Short-term on-the-job training
Food Service Managers	1,927	2,307	69	19.72	15.12	8 Work experience in a related occupation
Sales and Related Workers, All Other	1,659	2,262	92	36.35	16.01	10 Moderate-term on-the-job training
Helpers--Production Workers	1,870	2,215	87	18.45	9.99	11 Short-term on-the-job training
Computer, Automated Teller, and Office Machine Repairers	1,473	2,212	92	50.17	12.53	7 Postsecondary vocational training
Counter and Rental Clerks	1,722	2,211	115	28.40	9.35	11 Short-term on-the-job training
Bill and Account Collectors	1,686	2,207	84	30.90	12.96	11 Short-term on-the-job training
Forest and Conservation Technicians	1,657	2,175	91	31.26	18.01	6 Associate degree
Graders and Sorters, Agricultural Products	1,380	2,151	114	55.87	7.21	8 Work experience in a related occupation
Farming, Fishing, and Forestry Workers, All Other (OES Only)	1,937	2,112	64	9.03	13.77	11 Short-term on-the-job training
Welders, Cutters, Solderers, and Brazers	1,611	2,106	95	30.73	14.70	7 Postsecondary vocational training
Dental Assistants	1,333	2,092	113	56.94	13.04	10 Moderate-term on-the-job training
Property, Real Estate, and Community Association Managers	1,607	2,079	77	29.37	18.03	5 Bachelor's degree
Medical Secretaries	1,513	2,003	78	32.39	12.00	7 Postsecondary vocational training

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<b>Total, All Occupations</b>	610,643	755,161	29,113	23.67	15.65	
Cleaners of Vehicles and Equipment	1,842	2,000	80	8.58	7.77	11 Short-term on-the-job training
Miscellaneous Computer Specialists	1,085	1,915	95	76.50	21.22	7 Postsecondary vocational training
Parts Salespersons	1,893	1,906	55	0.69	12.03	10 Moderate-term on-the-job training
Interviewers, Except Eligibility and Loan	1,298	1,904	94	46.69	12.89	11 Short-term on-the-job training
Billing and Posting Clerks and Machine Operators	1,653	1,904	53	15.18	9.65	11 Short-term on-the-job training
Legal Secretaries	1,464	1,902	72	29.92	14.03	7 Postsecondary vocational training
Cooks, Short Order	1,625	1,866	74	14.83	7.84	11 Short-term on-the-job training
Personal and Home Care Aides	1,145	1,862	90	62.62	7.88	11 Short-term on-the-job training
Electrical and Electronic Equipment Assemblers	1,976	1,847	47	-6.53	11.70	11 Short-term on-the-job training
Heating, Air Conditioning, and Refrigeration Mechanics and Installers	1,125	1,834	86	63.02	15.38	9 Long-term on-the-job training
Miscellaneous Office and Administrative Support Workers	1,582	1,811	57	14.48	12.74	
Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	1,407	1,790	75	27.22	24.09	10 Moderate-term on-the-job training
Farm, Ranch, and Other Agricultural Managers	1,612	1,784	45	10.67	22.74	4 Work experience plus bachelor's or higher degree
Computer Systems Analysts	1,207	1,753	68	45.24	30.86	5 Bachelor's degree
Preschool Teachers, Except Special Education	1,198	1,744	69	45.58	7.42	5 Bachelor's degree
Counselors, Social, and Religious Workers, All Other (OES Only)	1,327	1,743	66	31.35	16.69	5 Bachelor's degree
First-Line Supervisors/Managers of Non-Retail Sales Workers	1,497	1,732	52	15.70	24.73	8 Work experience in a related occupation
Medical Assistants	953	1,725	95	81.01	11.49	10 Moderate-term on-the-job training
Pharmacists	1,120	1,690	79	50.89	36.93	1 First professional degree
Correctional Officers and Jailers	1,447	1,682	54	16.24	12.97	10 Moderate-term on-the-job training
Computer Software Engineers, Applications	1,149	1,675	64	45.78	32.41	5 Bachelor's degree
Cement Masons and Concrete Finishers	1,034	1,665	84	61.03	14.50	9 Long-term on-the-job training
Administrative Services Managers	1,287	1,663	63	29.22	22.69	4 Work experience plus bachelor's or higher degree
Athletes and Sports Competitors	1,378	1,650	54	19.74	51,247	9 Long-term on-the-job training
Sales Managers	1,244	1,646	63	32.32	29.08	4 Work experience plus bachelor's or higher degree
Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	1,296	1,639	76	26.47	6.35	11 Short-term on-the-job training
Computer Hardware Engineers	1,565	1,634	33	4.41		
Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	1,606	1,633	41	1.68	17.50	11 Short-term on-the-job training
Loan Officers	1,309	1,614	52	23.30	24.25	5 Bachelor's degree
Medical and Health Services Managers	1,107	1,598	71	44.35	29.73	4 Work experience plus bachelor's or higher degree
Helpers--Carpenters	1,096	1,584	94	44.53	10.09	11 Short-term on-the-job training

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Drywall and Ceiling Tile Installers	986	1,556	78	57.81	16.88	10 Moderate-term on-the-job training
Dental Hygienists	979	1,540	64	57.30	28.14	6 Associate degree
Chefs and Head Cooks	1,224	1,538	68	25.65	10.58	7 Postsecondary vocational training
Miscellaneous Information and Record Clerks	1,366	1,530	38	12.01	16.20	11 Short-term on-the-job training
Production Workers, All Other	1,177	1,518	62	28.97	10.41	10 Moderate-term on-the-job training
Cabinetmakers and Bench Carpenters	1,364	1,495	47	9.60	11.62	9 Long-term on-the-job training
Telecommunications Equipment Installers and Repairers, Except Line Installers	1,248	1,480	49	18.59	21.67	7 Postsecondary vocational training
Computer Programmers	1,260	1,476	51	17.14	26.57	5 Bachelor's degree
Industrial Engineers	1,205	1,447	53	20.08		
Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	1,173	1,415	101	20.63	7.46	11 Short-term on-the-job training
File Clerks	1,264	1,412	52	11.71	9.86	11 Short-term on-the-job training
Emergency Medical Technicians and Paramedics	1,139	1,412	40	23.97	15.26	7 Postsecondary vocational training
Bus and Truck Mechanics and Diesel Engine Specialists	1,235	1,411	49	14.25	15.39	7 Postsecondary vocational training
Cost Estimators	974	1,368	61	40.45	22.24	5 Bachelor's degree
Fitness Trainers and Aerobics Instructors	992	1,367	60	37.80	12.46	7 Postsecondary vocational training
Civil Engineers	1,180	1,361	37	15.34	27.70	5 Bachelor's degree
Pharmacy Technicians	887	1,336	57	50.62	12.57	10 Moderate-term on-the-job training
Electrical and Electronic Engineering Technicians	1,077	1,325	47	23.03	21.23	6 Associate degree
Engineering Managers	1,117	1,298	40	16.20	44.38	4 Work experience plus bachelor's or higher degree
Inspectors, Testers, Sorters, Samplers, and Weighers	1,158	1,293	40	11.66	14.05	10 Moderate-term on-the-job training
Rehabilitation Counselors	953	1,273	54	33.58	15.62	3 Master's degree
Insurance Sales Agents	1,023	1,264	49	23.56	22.71	5 Bachelor's degree
Education Administrators, Elementary and Secondary School	1,016	1,232	47	21.26	69,213	4 Work experience plus bachelor's or higher degree
Postal Service Mail Sorters, Processors, and Processing Machine Operators	1,180	1,230	36	4.24	17.00	11 Short-term on-the-job training
Management Analysts	907	1,228	45	35.39	28.11	4 Work experience plus bachelor's or higher degree
Massage Therapists	802	1,222	58	52.37	20.57	7 Postsecondary vocational training
Training and Development Specialists	924	1,204	42	30.30	20.11	5 Bachelor's degree
Electrical Engineers	1,115	1,197	30	7.35		
Fallers	1,231	1,189	23	-3.41	15.85	10 Moderate-term on-the-job training
Helpers, Construction Trades, All Other	840	1,177	69	40.12	11.00	11 Short-term on-the-job training
Purchasing Agents, Except Wholesale, Retail, and Farm Products	978	1,175	44	20.14	21.69	5 Bachelor's degree

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Educational, Vocational, and School Counselors	1,013	1,160	38	14.51	23.37	3 Master's degree
Radiologic Technologists and Technicians	794	1,159	51	45.97	19.46	6 Associate degree
Drafter, Engineering, & Mapping Technicians, All Other	860	1,145	49	33.14	18.30	6 Associate degree
First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	903	1,143	45	26.58	13.39	8 Work experience in a related occupation
Miscellaneous Engineers	871	1,141	44	31.00	31.49	5 Bachelor's degree
Slaughterers and Meat Packers	1,068	1,133	30	6.09		
Computer and Information Systems Managers	845	1,113	42	31.72	34.32	4 Work experience plus bachelor's or higher degree
Insurance Claims and Policy Processing Clerks	937	1,113	33	18.78	12.53	10 Moderate-term on-the-job training
Sheet Metal Workers	707	1,111	57	57.14	16.16	10 Moderate-term on-the-job training
Laundry and Dry-Cleaning Workers	921	1,110	44	20.52	8.22	10 Moderate-term on-the-job training
Appraisers and Assessors of Real Estate	837	1,082	43	29.27	19.95	7 Postsecondary vocational training
Computer Software Engineers, Systems Software	741	1,068	40	44.13		
Hotel, Motel, and Resort Desk Clerks	862	1,066	59	23.67	7.87	11 Short-term on-the-job training
Medical Records and Health Information Technicians	642	1,045	50	62.77	11.89	6 Associate degree
Switchboard Operators, Including Answering Service	881	1,044	39	18.50	9.87	11 Short-term on-the-job training
Marketing Managers	801	1,030	38	28.59	36.26	4 Work experience plus bachelor's or higher degree
Advertising Sales Agents	883	1,020	31	15.52	18.18	10 Moderate-term on-the-job training
Dispatchers, Except Police, Fire, and Ambulance	887	1,010	31	13.87	16.32	10 Moderate-term on-the-job training
Sawing Machine Setters, Operators, and Tenders, Wood	1,125	988	32	-12.18	11.81	10 Moderate-term on-the-job training
Production, Planning, and Expediting Clerks	818	987	37	20.66	17.47	11 Short-term on-the-job training
Library Technicians	804	985	48	22.51	11.31	11 Short-term on-the-job training
First-Line Supervisors/Managers of Farming, Fishing, and Forestry Workers	847	983	33	16.06	16.06	10 Moderate-term on-the-job training
Human Resources Managers	746	974	35	30.56	28.23	4 Work experience plus bachelor's or higher degree
Network and Computer Systems Administrators	677	973	37	43.72	25.19	5 Bachelor's degree
Excavating and Loading Machine and Dragline Operators	730	958	43	31.23	15.60	10 Moderate-term on-the-job training
Dining Room and Cafeteria Attendants and Bartender	771	956	44	23.99	6.84	11 Short-term on-the-job training
Physical Therapists	615	940	39	52.85	30.80	3 Master's degree
Amusement and Recreation Attendants	762	935	39	22.70	7.96	11 Short-term on-the-job training
Industrial Production Managers	829	933	26	12.55	28.99	5 Bachelor's degree
Data Entry Keyers	895	928	24	3.69	11.65	10 Moderate-term on-the-job training
Pipelayers	749	925	35	23.50	18.20	10 Moderate-term on-the-job training

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Demonstrators and Product Promoters	674	913	39	35.46	9.73	10 Moderate-term on-the-job training
Court, Municipal, and License Clerks	780	910	30	16.67	12.30	11 Short-term on-the-job training
Highway Maintenance Workers	776	902	24	16.24	16.96	10 Moderate-term on-the-job training
Healthcare Support Workers, All Other	613	897	40	46.33	12.64	11 Short-term on-the-job training
First-Line Supervisors/Managers of Transportation & Material-Moving Machine & Vehicle Operators	764	890	31	16.49	19.13	8 Work experience in a related occupation
Medical Transcriptionists	648	888	36	37.04	13.53	7 Postsecondary vocational training
Mobile Heavy Equipment Mechanics, Except Engines	779	888	28	13.99	17.05	7 Postsecondary vocational training
Graphic Designers	670	870	29	29.85	16.11	5 Bachelor's degree
Payroll and Timekeeping Clerks	750	868	32	15.73	13.37	11 Short-term on-the-job training
Farm Equipment Mechanics	733	846	27	15.42	15.04	7 Postsecondary vocational training
Miscellaneous Teachers and Instructors	590	843	33	42.88	43,862	5 Bachelor's degree
Miscellaneous Financial Specialists	658	837	30	27.20	16.76	5 Bachelor's degree
Architects, Except Landscape and Naval	651	834	26	28.11	27.98	5 Bachelor's degree
Machine Feeders and Offbearers	849	831	23	-2.12	12.45	11 Short-term on-the-job training
Fire Fighters	702	825	33	17.52	15.29	9 Long-term on-the-job training
Network Systems and Data Communications Analysts	470	821	41	74.68	22.78	5 Bachelor's degree
Claims Adjusters, Examiners, and Investigators	635	813	26	28.03	24.62	9 Long-term on-the-job training
Dentists	708	808	22	14.12	65.11	1 First professional degree
Mechanical Engineers	706	806	29	14.16	30.51	5 Bachelor's degree
Printing Machine Operators	731	802	24	9.71	13.77	10 Moderate-term on-the-job training
Recreation Workers	625	789	31	26.24	10.70	5 Bachelor's degree
Automotive Body and Related Repairers	684	777	23	13.60	16.70	9 Long-term on-the-job training
Health Professionals and Technicians, All Other (OES Only)	577	767	29	32.93	18.50	
Protective Service Workers, All Other	595	752	57	26.39	12.63	11 Short-term on-the-job training
First-Line Supervisors/Managers of Police and Detectives	642	749	32	16.67	24.20	8 Work experience in a related occupation
Securities, Commodities, and Financial Services Sales Agents	619	729	18	17.77	38.08	5 Bachelor's degree
Database Administrators	533	717	24	34.52		
Reservation and Transportation Ticket Agents and Travel Clerks	562	714	30	27.05	12.55	11 Short-term on-the-job training
Maintenance Workers, Machinery	669	714	20	6.73	13.47	9 Long-term on-the-job training
Gaming Change Persons and Booth Cashiers	606	710	40	17.16	9.15	11 Short-term on-the-job training
Library Assistants, Clerical	599	708	35	18.20	8.79	11 Short-term on-the-job training

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<b>Total, All Occupations</b>	610,643	755,161	29,113	23.67	15.65	
Tapers	439	698	35	59.00	19.76	10 Moderate-term on-the-job training
Tire Repairers and Changers	620	698	34	12.58	10.64	11 Short-term on-the-job training
Bakers	617	693	22	12.32	9.80	9 Long-term on-the-job training
First-Line Supervisors/Managers of Landscaping, Lawn Service, & Groundskeeping Wo	505	689	23	36.44	16.09	8 Work experience in a related occupation
Electrical Power-Line Installers and Repairers	668	684	23	2.40	26.61	9 Long-term on-the-job training
Respiratory Therapists	434	683	39	57.37	20.07	6 Associate degree
Family and General Practitioners	492	677	25	37.60	68.48	1 First professional degree
Conveyor Operators and Tenders	559	671	27	20.04	11.68	11 Short-term on-the-job training
Glaziers	504	669	27	32.74	14.18	9 Long-term on-the-job training
Brickmasons and Blockmasons	449	668	29	48.78	20.92	9 Long-term on-the-job training
Woodworking Machine Setters, Operators, and Tenders, Except Sawing	675	665	18	-1.48	11.46	10 Moderate-term on-the-job training
Graduate Teaching Assistants	482	658	29	36.51	30,510	5 Bachelor's degree
Agricultural Equipment Operators	521	657	28	26.10	9.35	10 Moderate-term on-the-job training
Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transpor	543	657	24	20.99	17.54	9 Long-term on-the-job training
Loan Interviewers and Clerks	757	657	10	-13.21	14.84	11 Short-term on-the-job training
Speech-Language Pathologists	466	655	31	40.56	20.98	3 Master's degree
Miscellaneous Personal Care and Service Workers	423	654	32	54.61	8.22	10 Moderate-term on-the-job training
Environmental Scientists and Specialists, Including Health	482	649	25	34.65	28.74	5 Bachelor's degree
Paralegals and Legal Assistants	489	647	20	32.31	18.47	6 Associate degree
Biological Technicians	504	643	22	27.58	16.49	6 Associate degree
Human Resources Assistants, Except Payroll and Timekeeping	522	642	23	22.99	14.38	11 Short-term on-the-job training
Occupational Therapists	409	639	29	56.23	24.64	5 Bachelor's degree
Psychiatric Aides	483	637	22	31.88		
Tile and Marble Setters	385	633	31	64.42	15.32	9 Long-term on-the-job training
First-Line Supervisors/Managers of Personal Service Workers	571	633	21	10.86	13.39	8 Work experience in a related occupation
Food Servers, Nonrestaurant	526	630	28	19.77	7.33	11 Short-term on-the-job training
Postal Service Clerks	562	630	22	12.10	20.04	11 Short-term on-the-job training
Life, Physical, and Social Science Technicians, All Other	407	629	32	54.55	16.44	6 Associate degree
Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plas	527	628	22	19.17	11.97	10 Moderate-term on-the-job training
Assemblers and Fabricators, All Other	473	624	27	31.92	9.27	10 Moderate-term on-the-job training
Water and Liquid Waste Treatment Plant and System Operators	511	622	29	21.72	15.47	9 Long-term on-the-job training



Occupational Title	2002 Employ- ment	2012 Employ- ment	Total Annual Growth	Percent Change	Average Hourly Wage	<u>Education or Training Level</u>
<b>Total, All Occupations</b>	610,643	755,161	29,113	23.67	15.65	
Employment, Recruitment, and Placement Specialists	462	621	23	34.42	20.35	5 Bachelor's degree
Real Estate Sales Agents	529	620	20	17.20	22.50	7 Postsecondary vocational training
Substance Abuse and Behavioral Disorder Counselors	463	618	26	33.48	15.79	3 Master's degree
Helpers--Installation, Maintenance, and Repair Workers	498	612	28	22.89	10.72	11 Short-term on-the-job training
Computer Operators	619	612	13	-1.13	13.77	10 Moderate-term on-the-job training
Vocational Education Teachers, Postsecondary	433	608	27	40.42	22.12	8 Work experience in a related occupation
Floral Designers	548	601	13	9.67	8.79	10 Moderate-term on-the-job training
Natural Sciences Managers	465	598	22	28.60	29.36	4 Work experience plus bachelor's or higher degree
Veterinary Technologists and Technicians	375	596	27	58.93	9.88	6 Associate degree
Installation, Maintenance, and Repair Workers, All Other	489	591	21	20.86	15.31	9 Long-term on-the-job training
Public Relations Managers	447	583	21	30.43	24.93	4 Work experience plus bachelor's or higher degree
Word Processors and Typists	686	583	15	-15.01	13.60	10 Moderate-term on-the-job training
Helpers--ipelayers, Plumbers, Pipefitters, and Steamfitters	421	581	34	38.00	11.31	11 Short-term on-the-job training
Food Cooking Machine Operators and Tenders	578	573	13	-0.87	11.89	11 Short-term on-the-job training
Wholesale and Retail Buyers, Except Farm Products	540	572	17	5.93	20.63	5 Bachelor's degree
Pesticide Handlers, Sprayers, and Applicators, Vegetation	394	565	26	43.40	12.88	10 Moderate-term on-the-job training
Butchers and Meat Cutters	576	564	13	-2.08	13.00	9 Long-term on-the-job training
Nonfarm Animal Caretakers	431	556	23	29.00	8.95	11 Short-term on-the-job training
Farmworkers, Farm and Ranch Animals	533	547	17	2.63	8.30	10 Moderate-term on-the-job training
Police, Fire, and Ambulance Dispatchers	468	546	18	16.67	14.17	10 Moderate-term on-the-job training
Social and Community Service Managers	405	544	22	34.32	19.35	5 Bachelor's degree
Credit Authorizers, Checkers, and Clerks	524	544	12	3.82	18.74	11 Short-term on-the-job training
Veterinarians	397	541	24	36.27	27.18	1 First professional degree
Purchasing Managers	493	538	15	9.13	27.95	4 Work experience plus bachelor's or higher degree
Millwrights	502	537	16	6.97	19.38	9 Long-term on-the-job training
First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	456	535	19	17.32	16.64	8 Work experience in a related occupation
Bus Drivers, Transit and Intercity	379	534	24	40.90	11.00	10 Moderate-term on-the-job training
Meat, Poultry, and Fish Cutters and Trimmers	506	533	14	5.34	9.76	11 Short-term on-the-job training
Stonemasons	384	527	20	37.24	19.30	9 Long-term on-the-job training
Transportation, Storage, and Distribution Managers	453	526	16	16.11	31.69	8 Work experience in a related occupation
Office Machine Operators, Except Computer	446	522	19	17.04	10.91	11 Short-term on-the-job training

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<b>Total, All Occupations</b>	610,643	755,161	29,113	23.67	15.65	
Photographers	424	521	18	22.88	12.74	9 Long-term on-the-job training
Miscellaneous Life Scientists	416	520	18	25.00	25.88	5 Bachelor's degree
Medical and Clinical Laboratory Technologists	366	508	24	38.80	20.15	5 Bachelor's degree
Food Processing Workers, All Other (OES Only)	486	507	13	4.32	7.28	11 Short-term on-the-job training
Miscellaneous Health Diagnosing and Treating Practitioners	375	501	21	33.60	29.63	1 First professional degree
Chemical Plant and System Operators	551	501	17	-9.07	21.30	9 Long-term on-the-job training
Announcers	566	501	14	-11.48	11.71	9 Long-term on-the-job training
Home Appliance Repairers	441	499	16	13.15	14.05	9 Long-term on-the-job training
Market Research Analysts	364	498	23	36.81	29.24	5 Bachelor's degree
Self-Enrichment Education Teachers	354	497	19	40.40	15.26	8 Work experience in a related occupation
Editors	329	489	24	48.63	17.66	5 Bachelor's degree
Clinical, Counseling, and School Psychologists	391	486	18	24.30	23.91	3 Master's degree
Medical and Public Health Social Workers	325	484	22	48.92	19.63	5 Bachelor's degree
Food Batchmakers	505	484	12	-4.16	11.40	11 Short-term on-the-job training
Civil Engineering Technicians	418	482	15	15.31	17.50	6 Associate degree
Sewing Machine Operators	454	481	8	5.95	9.01	10 Moderate-term on-the-job training
Weighers, Measurers, Checkers, and Samplers, Recordkeeping	375	480	20	28.00	10.33	11 Short-term on-the-job training
Traffic Technicians	417	480	19	15.11	12.29	11 Short-term on-the-job training
Probation Officers and Correctional Treatment Specialists	409	477	14	16.63	16.71	5 Bachelor's degree
Refuse and Recyclable Material Collectors	398	474	18	19.10	12.62	11 Short-term on-the-job training
Survey Researchers	322	470	23	45.96	8.66	5 Bachelor's degree
Advertising and Promotions Managers	349	461	18	32.09	20.27	4 Work experience plus bachelor's or higher degree
Surveying and Mapping Technicians	353	460	24	30.31	14.44	10 Moderate-term on-the-job training
Public Relations Specialists	341	460	17	34.90	25.36	5 Bachelor's degree
Veterinary Assistants and Laboratory Animal Caretakers	334	459	19	37.43	8.53	11 Short-term on-the-job training
Architectural and Civil Drafters	400	450	16	12.50	17.60	7 Postsecondary vocational training
Mail Clerks and Mail Machine Operators, Except Postal Service	370	449	19	21.35	10.09	11 Short-term on-the-job training
Miscellaneous Motor Vehicle Operators	335	448	16	33.73	10.94	11 Short-term on-the-job training
Carpet Installers	312	440	18	41.03	16.31	10 Moderate-term on-the-job training
Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	350	437	23	24.86	14.55	11 Short-term on-the-job training
Technical Writers	327	435	20	33.03	22.95	5 Bachelor's degree

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<b>Total, All Occupations</b>	610,643	755,161	29,113	23.67	15.65	
Title Examiners, Abstractors, and Searchers	411	430	6	4.62	16.41	10 Moderate-term on-the-job training
Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	446	429	13	-3.81	12.10	11 Short-term on-the-job training
Travel Agents	421	428	10	1.66	12.69	7 Postsecondary vocational training
Ushers, Lobby Attendants, and Ticket Takers	386	425	26	10.10	7.17	11 Short-term on-the-job training
Respiratory Therapy Technicians	268	423	19	57.84	20.91	7 Postsecondary vocational training
Eligibility Interviewers, Government Programs	366	423	16	15.57	15.36	10 Moderate-term on-the-job training
Surgeons	306	423	16	38.24	95.92	1 First professional degree
Postmasters and Mail Superintendents	370	413	11	11.62	24.09	8 Work experience in a related occupation
Education Administrators, Preschool and Child Care Center/Program	306	412	18	34.64	15.39	4 Work experience plus bachelor's or higher degree
Medical and Clinical Laboratory Technicians	300	411	19	37.00	15.01	6 Associate degree
Education Administrators, Postsecondary	321	407	17	26.79	37.01	4 Work experience plus bachelor's or higher degree
Lodging Managers	376	403	9	7.18	13.81	8 Work experience in a related occupation
Structural Iron and Steel Workers	259	402	19	55.21	14.32	9 Long-term on-the-job training
Tour Guides and Escorts	352	401	14	13.92	12.35	10 Moderate-term on-the-job training
Financial Analysts	319	401	13	25.71	22.13	6 Associate degree
Electro-Mechanical Technicians	326	400	14	22.70		
Writers and Authors	333	400	12	20.12	18.01	5 Bachelor's degree
Zoologists and Wildlife Biologists	335	398	17	18.81	21.04	2 Doctoral degree
Plasterers and Stucco Masons	272	395	17	45.22	14.11	9 Long-term on-the-job training
Environmental Science and Protection Technicians, Including Health	271	394	19	45.39		
Construction and Building Inspectors	334	393	13	17.66	19.17	8 Work experience in a related occupation
Telecommunications Line Installers and Repairers	307	391	17	27.36	20.31	9 Long-term on-the-job training
Detectives and Criminal Investigators	330	391	15	18.48	20.26	8 Work experience in a related occupation
Electrical and Electronics Installers and Repairers, Transportation Equipment	319	389	14	21.94		
Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	369	388	12	5.15	14.18	10 Moderate-term on-the-job training
Separating, Filtering, Clarifying, Precipitating, & Still Machine Setters, Operators, & Tenders	371	387	14	4.31	14.10	10 Moderate-term on-the-job training
Merchandise Displayers and Window Trimmers	289	377	13	30.45	9.03	10 Moderate-term on-the-job training
Chemists	313	375	16	19.81	30.76	5 Bachelor's degree
Insulation Workers	267	372	19	39.33	15.94	10 Moderate-term on-the-job training
Nuclear Engineers	324	371	14	14.51	52.54	5 Bachelor's degree
New Accounts Clerks	326	371	13	13.80	13.75	8 Work experience in a related occupation

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<b>Total, All Occupations</b>	610,643	755,161	29,113	23.67	15.65	
News Analysts, Reporters and Correspondents	330	368	12	11.52	14.19	9 Long-term on-the-job training
Budget Analysts	302	365	11	20.86	23.57	5 Bachelor's degree
Child, Family, and School Social Workers	260	359	14	38.08	16.71	5 Bachelor's degree
Librarians	300	358	13	19.33	18.55	3 Master's degree
Mixing and Blending Machine Setters, Operators, and Tenders	362	357	9	-1.38	15.07	10 Moderate-term on-the-job training
Biochemists and Biophysicists	311	354	14	13.83	30.85	2 Doctoral degree
Chiropractors	257	351	14	36.58	18.09	1 First professional degree
Environmental Engineers	247	350	15	41.70	34.21	5 Bachelor's degree
Surgical Technologists	235	347	14	47.66	16.84	7 Postsecondary vocational training
Taxi Drivers and Chauffeurs	265	347	11	30.94	7.91	11 Short-term on-the-job training
Audio-Visual Collections Specialists	304	346	9	13.82	23.48	10 Moderate-term on-the-job training
Art & Design Workers, All Other	274	341	12	24.45	15.06	5 Bachelor's degree
Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	275	339	13	23.27	9.64	9 Long-term on-the-job training
Opticians, Dispensing	254	339	13	33.46	8.85	11 Short-term on-the-job training
Physical Therapist Aides	202	337	17	66.83		
Chemical Equipment Operators and Tenders	329	335	11	1.82		
Miscellaneous Woodworkers	354	335	10	-5.37	10.45	10 Moderate-term on-the-job training
Surveyors	295	334	14	13.22	23.49	5 Bachelor's degree
Couriers and Messengers	310	334	10	7.74	9.66	11 Short-term on-the-job training
Physicians and Surgeons, All Other	255	332	11	30.20	63.30	1 First professional degree
Painters, Transportation Equipment	270	327	13	21.11	14.60	10 Moderate-term on-the-job training
Tax Examiners, Collectors, and Revenue Agents	278	327	11	17.63	21.56	5 Bachelor's degree
Miscellaneous Food Preparation and Serving Related Workers	274	326	14	18.98	8.53	11 Short-term on-the-job training
Crane and Tower Operators	233	325	14	39.48	18.10	10 Moderate-term on-the-job training
Meter Readers, Utilities	327	321	10	-1.83	15.98	11 Short-term on-the-job training
Structural Metal Fabricators and Fitters	294	321	10	9.18	13.35	10 Moderate-term on-the-job training
Miscellaneous Material Moving Workers	312	321	9	2.88	12.97	11 Short-term on-the-job training
Aircraft Mechanics and Service Technicians	271	316	11	16.61	19.56	7 Postsecondary vocational training
Service Station Attendants	287	313	16	9.06	9.48	11 Short-term on-the-job training
Paving, Surfacing, and Tamping Equipment Operators	262	312	9	19.08	15.53	10 Moderate-term on-the-job training
Conservation Scientists	242	310	14	28.10	31.46	5 Bachelor's degree

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<b>Total, All Occupations</b>	610,643	755,161	29,113	23.67	15.65	
Foresters	234	307	14	31.20	22.25	5 Bachelor's degree
Physicists	262	304	13	16.03	44.95	2 Doctoral degree
Real Estate Brokers	271	303	9	11.81	17.03	8 Work experience in a related occupation
Fiberglass Laminators and Fabricators	305	302	8	-0.98		
Physician Assistants	180	301	15	67.22	31.99	5 Bachelor's degree
Cutting and Slicing Machine Setters, Operators, and Tenders	251	298	10	18.73	12.16	10 Moderate-term on-the-job training
Helpers--Roofers	190	296	19	55.79	9.15	11 Short-term on-the-job training
Agricultural Inspectors	254	296	10	16.54	15.36	8 Work experience in a related occupation
Bindery Workers	246	294	11	19.51	11.75	10 Moderate-term on-the-job training
Environmental Engineering Technicians	229	292	11	27.51	23.53	6 Associate degree
Procurement Clerks	278	289	8	3.96	14.25	11 Short-term on-the-job training
Psychiatric Technicians	241	288	8	19.50	12.82	7 Postsecondary vocational training
Agricultural and Food Science Technicians	236	284	9	20.34	15.44	6 Associate degree
Chemical Technicians	246	283	10	15.04	18.58	6 Associate degree
Business Teachers, Postsecondary	199	282	13	41.71	58,787	2 Doctoral degree
Sales Engineers	215	277	13	28.84	33.82	5 Bachelor's degree
Construction Trades and Related Workers, All Other	228	276	8	21.05	14.93	8 Work experience in a related occupation
Personal Financial Advisors	201	274	10	36.32	21.85	5 Bachelor's degree
Physical Therapist Assistants	167	273	13	63.47	14.80	6 Associate degree
Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	209	272	12	30.14	13.15	10 Moderate-term on-the-job training
Outdoor Power Equipment and Other Small Engine Mechanics	213	272	11	27.70	11.48	10 Moderate-term on-the-job training
Railroad Conductors and Yardmasters	325	271	9	-16.62	29.10	8 Work experience in a related occupation
Dietitians and Nutritionists	200	267	12	33.50	15.77	5 Bachelor's degree
Social Scientists and Related Workers, All Other	188	263	12	39.89	23.23	3 Master's degree
Mechanical Drafters	249	263	8	5.62	19.27	7 Postsecondary vocational training
Mental Health Counselors	185	261	12	41.08	20.64	3 Master's degree
Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	211	258	10	22.27	11.92	10 Moderate-term on-the-job training
English Language and Literature Teachers, Postsecondary	184	256	11	39.13	45,607	2 Doctoral degree
Vehicle and Mobile Equipment Mechanics, Installers, and Repairers, All Other (OES On	217	256	10	17.97	11.38	10 Moderate-term on-the-job training
Education Administrators, All Other	206	255	10	23.79		
Electronics Engineers, Except Computer	213	255	8	19.72	36.02	5 Bachelor's degree

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<b>Total, All Occupations</b>	610,643	755,161	29,113	23.67	15.65	
Hazardous Materials Removal Workers	168	254	13	51.19		
Earth Drillers, Except Oil and Gas	193	252	10	30.57	17.31	10 Moderate-term on-the-job training
Mechanical Engineering Technicians	216	249	8	15.28	22.03	6 Associate degree
Power Plant Operators	237	248	8	4.64	30.92	9 Long-term on-the-job training
Microbiologists	180	247	12	37.22	26.88	2 Doctoral degree
Airline Pilots, Copilots, and Flight Engineers	190	247	11	30.00		
Septic Tank Servicers and Sewer Pipe Cleaners	187	247	11	32.09	15.11	10 Moderate-term on-the-job training
Private Detectives and Investigators	152	245	13	61.18	16.33	8 Work experience in a related occupation
Pressers, Textile, Garment, and Related Materials	227	244	5	7.49	7.99	11 Short-term on-the-job training
Locomotive Engineers	296	240	9	-18.92	30.76	11 Short-term on-the-job training
Automotive Glass Installers and Repairers	180	238	9	32.22	13.18	9 Long-term on-the-job training
Adult Literacy, Remedial Education, and GED Teachers and Instructors	161	236	10	46.58	8.62	5 Bachelor's degree
Credit Analysts	191	235	7	23.04	24.46	5 Bachelor's degree
Anesthesiologists	167	232	9	38.92	83.44	1 First professional degree
Gaming Workers, All Other (OES Only)	177	231	11	30.51	8.93	10 Moderate-term on-the-job training
Tax Preparers	172	231	9	34.30	11.95	10 Moderate-term on-the-job training
Locksmiths and Safe Repairers	153	229	13	49.67	11.22	10 Moderate-term on-the-job training
Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons	148	226	14	52.70		
Urban and Regional Planners	190	223	10	17.37	22.99	3 Master's degree
Medical Equipment Repairers	189	222	9	17.46	20.11	10 Moderate-term on-the-job training
First-Line Supervisors/Managers of Fire Fighting and Prevention Workers	187	218	11	16.58	24.28	8 Work experience in a related occupation
Coin, Vending, and Amusement Machine Servicers and Repairers	176	218	9	23.86	13.50	10 Moderate-term on-the-job training
Gaming Supervisors+B466	199	218	6	9.55		
Electrical and Electronics Drafters	187	217	8	16.04	19.45	7 Postsecondary vocational training
Insurance Underwriters	175	216	7	23.43	25.07	5 Bachelor's degree
Agricultural and Food Scientists	179	215	7	20.11	30.22	5 Bachelor's degree
Compensation, Benefits, and Job Analysis Specialists	166	215	7	29.52	19.84	5 Bachelor's degree
Desktop Publishers	152	214	10	40.79	12.38	7 Postsecondary vocational training
Occupational Health and Safety Specialists and Technicians	168	213	8	26.79	27.29	5 Bachelor's degree
Log Graders and Scalers	234	213	4	-8.97	14.84	10 Moderate-term on-the-job training
Computer-Controlled Machine Tool Operators, Metal and Plastic	168	212	7	26.19	13.04	9 Long-term on-the-job training

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<b>Total, All Occupations</b>	610,643	755,161	29,113	23.67	15.65	
Art, Drama, and Music Teachers, Postsecondary	148	210	10	41.89	48,192	2 Doctoral degree
Operations Research Analysts	200	208	5	4.00	25.35	3 Master's degree
Stationary Engineers and Boiler Operators	220	208	4	-5.45	17.83	9 Long-term on-the-job training
Marriage and Family Therapists	146	207	9	41.78	16.24	3 Master's degree
Material Recording, Scheduling, Dispatching, & Distributing Workers, All Other	192	207	9	7.81	8.93	11 Short-term on-the-job training
Optometrists	156	206	9	32.05	36.26	1 First professional degree
Law Clerks	172	203	5	18.02	16.86	5 Bachelor's degree
Furniture Finishers	192	202	5	5.21	11.69	9 Long-term on-the-job training
Art Directors	167	200	7	19.76	28.66	4 Work experience plus bachelor's or higher degree
Chemical Engineers	185	199	7	7.57		
Electronic Equipment Installers and Repairers, Motor Vehicles	178	199	6	11.80		
Dental Laboratory Technicians	197	199	5	1.02	13.54	9 Long-term on-the-job training
Photographic Process Workers	174	198	7	13.79	8.59	10 Moderate-term on-the-job training
Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	170	198	6	16.47	13.74	10 Moderate-term on-the-job training
Crossing Guards	161	197	9	22.36	8.96	11 Short-term on-the-job training
Broadcast Technicians	179	196	6	9.50	9.88	7 Postsecondary vocational training
Barbers	186	195	6	4.84	20.95	7 Postsecondary vocational training
Philosophy and Religion Teachers, Postsecondary	133	194	9	45.86	54,100	2 Doctoral degree
Electric Motor, Power Tool, and Related Repairers	190	188	5	-1.05	18.29	7 Postsecondary vocational training
Commercial Pilots	150	186	8	24.00		
Tool and Die Makers	138	181	7	31.16	18.47	9 Long-term on-the-job training
Miscellaneous First-Line Supervisors/Managers, Protective Service Workers	142	179	7	26.06	21.24	8 Work experience in a related occupation
Pharmacy Aides	146	179	6	22.60	11.45	11 Short-term on-the-job training
Jewelers and Precious Stone and Metal Workers	168	178	4	5.95	20.25	7 Postsecondary vocational training
Job Printers	160	175	5	9.38	16.00	9 Long-term on-the-job training
Diagnostic Medical Sonographers	129	174	7	34.88	23.45	6 Associate degree
Interpreters and Translators	138	173	5	25.36	15.85	9 Long-term on-the-job training
Motorcycle Mechanics	137	170	7	24.09	15.30	9 Long-term on-the-job training
Miscellaneous Entertainers and Performers, Sports	153	170	4	11.11	40,111	9 Long-term on-the-job training
Prepress Technicians and Workers	185	169	4	-8.65	14.43	9 Long-term on-the-job training
Camera Operators, Television, Video, and Motion Picture	155	168	5	8.39	9.54	10 Moderate-term on-the-job training

Occupational Title	2002 Employ- ment	2012 Employ- ment	Total Annual Growth	Percent Change	Average Hourly Wage	<u>Education or Training Level</u>
<b>Total, All Occupations</b>	610,643	755,161	29,113	23.67	15.65	
Mathematical Science Teachers, Postsecondary	120	166	7	38.33	50,081	2 Doctoral degree
Tailors, Dressmakers, and Custom Sewers	170	164	3	-3.53	9.08	8 Work experience in a related occupation
Audiologists	110	162	8	47.27	23.30	3 Master's degree
Dietetic Technicians	113	162	6	43.36	11.42	10 Moderate-term on-the-job training
Interior Designers	126	162	5	28.57	16.35	5 Bachelor's degree
Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	167	162	4	-2.99	18.06	10 Moderate-term on-the-job training
Purchasing Agents and Buyers, Farm Products	117	155	8	32.48	22.49	8 Work experience in a related occupation
Loan Counselors	116	154	6	32.76	17.00	6 Associate degree
Industrial Engineering Technicians	140	154	4	10.00	15.64	5 Bachelor's degree
Pediatricians, General	110	153	6	39.09	57.88	1 First professional degree
Mental Health and Substance Abuse Social Workers	97	152	7	56.70		
Legal and Related Workers, All Other (OES Only)	124	152	4	22.58	17.41	5 Bachelor's degree
Helpers--Extraction Workers	133	151	6	13.53	11.96	11 Short-term on-the-job training
Molding, Coremaking, & Casting Machine Setters, Operators, & Tenders, Metal & Plasti	117	149	6	27.35	9.73	10 Moderate-term on-the-job training
Molders, Shapers, and Casters, Except Metal and Plastic	132	149	5	12.88	15.43	10 Moderate-term on-the-job training
Cargo and Freight Agents	125	146	5	16.80	15.97	10 Moderate-term on-the-job training
Grinding, Lapping, Polishing, & Buffing Machine Tool Setters, Oper, & Tenders, Metal &	116	146	5	25.86	12.11	10 Moderate-term on-the-job training
Education Teachers, Postsecondary	102	144	7	41.18	50,434	2 Doctoral degree
Funeral Directors	137	144	5	5.11	21.46	6 Associate degree
Miscellaneous Physical Scientists	126	142	5	12.70	28.61	5 Bachelor's degree
Landscape Architects	111	142	4	27.93	23.65	5 Bachelor's degree
Commercial and Industrial Designers	118	139	4	17.80	17.17	5 Bachelor's degree
Hydrologists	105	138	5	31.43	29.22	5 Bachelor's degree
Multi-Media Artists and Animators	118	138	5	16.95	16.83	5 Bachelor's degree
Psychology Teachers, Postsecondary	97	137	6	41.24	53,017	2 Doctoral degree
Helpers--Electricians	93	134	8	44.09	14.21	11 Short-term on-the-job training
Recreational Vehicle Service Technicians	107	134	7	25.23	13.42	9 Long-term on-the-job training
Photographic Processing Machine Operators	108	133	5	23.15		
Kindergarten Teachers, Except Special Education	97	132	5	36.08	24,307	5 Bachelor's degree
Instructional Coordinators	105	132	4	25.71	19.44	3 Master's degree
Cardiovascular Technologists and Technicians	82	131	6	59.76	17.24	6 Associate degree



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<b>Total, All Occupations</b>	610,643	755,161	29,113	23.67	15.65	
Paper Goods Machine Setters, Operators, and Tenders	122	131	4	7.38	18.41	10 Moderate-term on-the-job training
Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	109	125	5	14.68	15.16	10 Moderate-term on-the-job training
Correspondence Clerks	125	124	4	-0.80	14.34	11 Short-term on-the-job training
Fish and Game Wardens	109	124	4	13.76		
Media and Communication Workers, All Other	104	124	3	19.23	18.20	9 Long-term on-the-job training
Nursing Instructors and Teachers, Postsecondary	86	123	6	43.02	50,089	3 Master's degree
Recreational Therapists	101	123	5	21.78	17.54	5 Bachelor's degree
Library, Museum, Training, and Other Education Workers, All Other (OES Only)	98	123	4	25.51	21.21	5 Bachelor's degree
Biological Science Teachers, Postsecondary	87	121	5	39.08		
Brokerage Clerks	139	121	2	-12.95	17.37	10 Moderate-term on-the-job training
Health Educators	99	120	4	21.21	19.19	3 Master's degree
Residential Advisors	90	119	5	32.22	10.03	10 Moderate-term on-the-job training
Producers and Directors	104	119	3	14.42	34,538	4 Work experience plus bachelor's or higher degree
Animal Breeders	53	117	7	120.75		
Rail-Track Laying and Maintenance Equipment Operators	145	117	3	-19.31	16.86	10 Moderate-term on-the-job training
Motorboat Mechanics	97	116	4	19.59	16.87	9 Long-term on-the-job training
Actors	96	116	3	20.83	20,287	9 Long-term on-the-job training
Choreographers	106	115	7	8.49	17.50	8 Work experience in a related occupation
Forest and Conservation Workers	99	115	4	16.16	14.11	10 Moderate-term on-the-job training
Architecture Teachers, Postsecondary	82	114	5	39.02	50,072	2 Doctoral degree
Cartographers and Photogrammetrists	95	114	5	20.00	19.78	5 Bachelor's degree
Tool Grinders, Filers, and Sharpeners	132	114	4	-13.64	13.48	10 Moderate-term on-the-job training
Medical Equipment Preparers	85	113	4	32.94	11.11	11 Short-term on-the-job training
Foreign Language and Literature Teachers, Postsecondary	79	112	5	41.77	41,921	2 Doctoral degree
Coaches and Scouts	95	112	4	17.89	23,565	9 Long-term on-the-job training
Gaming Dealers	94	111	5	18.09		
Animal Control Workers	92	109	8	18.48	9.97	10 Moderate-term on-the-job training
Hoist and Winch Operators	95	108	4	13.68	13.67	10 Moderate-term on-the-job training
Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	110	108	3	-1.82	11.98	10 Moderate-term on-the-job training
Boilermakers	85	106	5	24.71	19.97	9 Long-term on-the-job training
Nuclear Technicians	86	106	4	23.26		

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<b>Total, All Occupations</b>	610,643	755,161	29,113	23.67	15.65	
Flight Attendants	84	106	3	26.19		
Geoscientists, Except Hydrologists and Geographers	83	105	4	26.51	30.50	5 Bachelor's degree
Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	100	105	3	5.00	21.66	7 Postsecondary vocational training
Tree Trimmers and Pruners	75	104	5	38.67	11.58	11 Short-term on-the-job training
Transportation Workers, All Other	90	101	4	12.22	14.31	11 Short-term on-the-job training
Meeting and Convention Planners	78	100	4	28.21	18.27	5 Bachelor's degree
Floor Layers, Except Carpet, Wood, and Hard Tiles	81	100	3	23.46	11.88	10 Moderate-term on-the-job training
Computer and Information Scientists, Research	92	100	2	8.70		
Audio and Video Equipment Technicians	76	99	4	30.26	17.82	9 Long-term on-the-job training
Grinding and Polishing Workers, Hand	77	98	4	27.27	10.92	10 Moderate-term on-the-job training
Recreation and Fitness Studies Teachers, Postsecondary	71	98	4	38.03	47,795	3 Master's degree
Avionics Technicians	85	98	3	15.29	22.55	7 Postsecondary vocational training
Bailiffs	82	96	3	17.07	16.60	10 Moderate-term on-the-job training
Control and Valve Installers and Repairers, Except Mechanical Door	86	96	3	11.63	20.56	10 Moderate-term on-the-job training
Electrical and Electronics Repairers, Commercial and Industrial Equipment	88	96	3	9.09	17.91	7 Postsecondary vocational training
Funeral Attendants	82	96	3	17.07	12.60	11 Short-term on-the-job training
Gaming and Sports Book Writers and Runners	76	95	4	25.00		
Court Reporters	77	95	3	23.38	18.01	7 Postsecondary vocational training
Materials Engineers	85	95	3	11.76		
Communications Teachers, Postsecondary	67	94	4	40.30	52,665	2 Doctoral degree
Farm and Home Management Advisors	83	94	2	13.25		
Dancers	85	91	6	7.06		
Explosives Workers, Ordnance Handling Experts, and Blasters	81	91	4	12.35	17.37	10 Moderate-term on-the-job training
Bicycle Repairers	85	90	4	5.88	9.04	10 Moderate-term on-the-job training
Gaming Cage Workers	76	89	5	17.11		
Health Specialties Teachers, Postsecondary	60	89	4	48.33	38,226	2 Doctoral degree
Radiation Therapists	61	89	4	45.90	28.53	6 Associate degree
Clergy	71	89	3	25.35	15.48	3 Master's degree
Locker Room, Coatroom, and Dressing Room Attendants	65	88	4	35.38		
Reinforcing Iron and Rebar Workers	61	88	4	44.26	18.72	9 Long-term on-the-job training
Sociologists	78	88	4	12.82	22.73	3 Master's degree

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<b>Total, All Occupations</b>	610,643	755,161	29,113	23.67	15.65	
Plant and System Operators, All Other	84	87	3	3.57	15.22	9 Long-term on-the-job training
Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	72	86	3	19.44	12.67	10 Moderate-term on-the-job training
Library Science Teachers, Postsecondary	61	85	4	39.34		
Parking Lot Attendants	73	84	3	15.07	9.76	11 Short-term on-the-job training
Precision Instrument and Equipment Repairers, All Other	83	84	2	1.20		
Manufactured Building and Mobile Home Installers	62	83	4	33.87		
Engine and Other Machine Assemblers	72	81	3	12.50	13.75	11 Short-term on-the-job training
Miscellaneous Media and Communication Equipment Workers	61	80	3	31.15	18.07	10 Moderate-term on-the-job training
Geological and Petroleum Technicians	78	80	2	2.56	20.15	6 Associate degree
Computer Science Teachers, Postsecondary	56	79	4	41.07	53,194	2 Doctoral degree
Judges, Magistrate Judges, and Magistrates	70	79	2	12.86	70.88	4 Work experience plus bachelor's or higher degree
Proofreaders and Copy Markers	73	76	2	4.11	11.66	11 Short-term on-the-job training
Chemistry Teachers, Postsecondary	53	74	3	39.62	52,590	2 Doctoral degree
Emergency Management Specialists	58	74	3	27.59		
Tank Car, Truck, and Ship Loaders	75	74	2	-1.33		
History Teachers, Postsecondary	52	73	3	40.38	51,251	2 Doctoral degree
Arbitrators, Mediators, and Conciliators	60	73	2	21.67	21.23	4 Work experience plus bachelor's or higher degree
Foundry Mold and Coremakers	47	72	4	53.19		
Electromechanical Equipment Assemblers	62	71	2	14.52	13.60	11 Short-term on-the-job training
Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	53	70	3	32.08	12.70	10 Moderate-term on-the-job training
Upholsterers	75	70	2	-6.67	10.71	9 Long-term on-the-job training
Social Work Teachers, Postsecondary	49	68	3	38.78	51,212	2 Doctoral degree
Psychiatrists	50	65	2	30.00	72.03	1 First professional degree
Archivists, Curators, and Museum Technicians	44	63	3	43.18	15.05	3 Master's degree
Ophthalmic Laboratory Technicians	57	63	2	10.53	13.29	10 Moderate-term on-the-job training
Transportation Attendants, Except Flight Attendants and Baggage Porters	51	63	2	23.53		
Air Traffic Controllers	48	61	3	27.08	36.10	9 Long-term on-the-job training
Rock Splitters, Quarry	46	61	3	32.61		
Pest Control Workers	43	61	2	41.86	14.85	10 Moderate-term on-the-job training
Motion Picture Projectionists	69	60	4	-13.04	8.13	11 Short-term on-the-job training
Metal Workers and Plastic Workers, All Other	45	59	3	31.11	15.59	10 Moderate-term on-the-job training

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Etchers and Engravers	48	59	2	22.92	10.12	9 Long-term on-the-job training
Internists, General	46	59	2	28.26	98.80	1 First professional degree
Medical Scientists, Except Epidemiologists	45	58	2	28.89	29.46	2 Doctoral degree
Railroad Brake, Signal, and Switch Operators	85	58	1	-31.76	24.04	8 Work experience in a related occupation
Rail Transportation Workers, All Other	56	57	2	1.79	18.91	11 Short-term on-the-job training
Fine Artists, Including Painters, Sculptors, and Illustrators	48	56	2	16.67	16.63	9 Long-term on-the-job training
Electronic Home Entertainment Equipment Installers and Repairers	32	55	3	71.88	12.93	7 Postsecondary vocational training
Animal Trainers	48	53	2	10.42		
Anthropologists and Archeologists	42	53	2	26.19	23.34	3 Master's degree
Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass I	44	53	2	20.45		
Occupational Therapist Assistants	38	53	2	39.47	17.12	6 Associate degree
Financial Examiners	43	52	2	20.93	20.59	5 Bachelor's degree
Lay-Out Workers, Metal and Plastic	36	52	2	44.44	14.47	10 Moderate-term on-the-job training
Electrical and Electronic Equipment Mechanics, Installers, and Repairers, All Other (OE	43	51	2	18.60	12.38	7 Postsecondary vocational training
Elevator Installers and Repairers	32	50	3	56.25		
Captains, Mates, and Pilots of Water Vessels	48	50	2	4.17		
Physics Teachers, Postsecondary	36	50	2	38.89	50,388	2 Doctoral degree
Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	42	50	2	19.05	13.81	10 Moderate-term on-the-job training
Nuclear Medicine Technologists	36	49	2	36.11	22.25	6 Associate degree
Forging Machine Setters, Operators, and Tenders, Metal and Plastic	43	49	1	13.95	14.81	10 Moderate-term on-the-job training
Baggage Porters and Bellhops	43	48	2	11.63	8.94	11 Short-term on-the-job training
Continuous Mining Machine Operators	52	48	2	-7.69	20.13	10 Moderate-term on-the-job training
Farm Labor Contractors	36	47	2	30.56		
Administrative Law Judges, Adjudicators, and Hearing Officers	40	46	1	15.00	21.18	4 Work experience plus bachelor's or higher degree
Numerical Tool and Process Control Programmers	33	44	2	33.33	16.92	9 Long-term on-the-job training
Medical Appliance Technicians	39	44	1	12.82		
Statistical Assistants	42	44	1	4.76	24.81	9 Long-term on-the-job training
Agricultural Sciences Teachers, Postsecondary	30	41	2	36.67	57,677	2 Doctoral degree
Insurance Appraisers, Auto Damage	33	41	1	24.24		
Directors, Religious Activities and Education	27	40	2	48.15		
Pourers and Casters, Metal	31	40	2	29.03	10.57	10 Moderate-term on-the-job training

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<b>Total, All Occupations</b>	610,643	755,161	29,113	23.67	15.65	
Cementing and Gluing Machine Operators and Tenders	40	40	1	0.00	13.06	10 Moderate-term on-the-job training
Engineering Teachers, Postsecondary	28	39	2	39.29	52,942	2 Doctoral degree
Manicurists and Pedicurists	31	39	1	25.81	6.93	7 Postsecondary vocational training
Atmospheric and Space Scientists	30	38	2	26.67	35.36	5 Bachelor's degree
First-Line Supervisors/Managers of Correctional Officers	33	38	2	15.15	20.15	8 Work experience in a related occupation
Political Science Teachers, Postsecondary	27	38	2	40.74	61,746	2 Doctoral degree
Sociology Teachers, Postsecondary	27	38	2	40.74	53,172	2 Doctoral degree
Skin Care Specialists	30	38	1	26.67		
Film and Video Editors	25	36	2	44.00	11.49	5 Bachelor's degree
Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	32	36	1	12.50	10.91	10 Moderate-term on-the-job training
Mining and Geological Engineers, Including Mining Safety Engineers	34	36	1	5.88	36.26	5 Bachelor's degree
Economists	28	35	2	25.00	29.72	5 Bachelor's degree
Obstetricians and Gynecologists	25	35	1	40.00		
Farmers and Ranchers	46	35	0	-23.91		
Shoe and Leather Workers and Repairers	29	34	1	17.24	10.62	9 Long-term on-the-job training
Petroleum Pump System Operators, Refinery Operators, and Gaugers	35	33	1	-5.71	16.32	9 Long-term on-the-job training
Agents and Business Managers of Artists, Performers, and Athletes	22	32	1	45.45		
Coil Winders, Tapers, and Finishers	34	32	1	-5.88	12.70	11 Short-term on-the-job training
Pump Operators, Except Wellhead Pumpers	18	31	2	72.22	13.38	10 Moderate-term on-the-job training
Aircraft Cargo Handling Supervisors	25	31	1	24.00	15.17	8 Work experience in a related occupation
Home Economics Teachers, Postsecondary	22	30	1	36.36		

1 = First professional degree

2 = Doctoral degree

3 = Master's degree

4 = Work experience plus bachelor's or higher degree

5 = achelor's degree

6 = Associate degree

7 = Postsecondary vocational training

8 = Work experience in a related occupation

Occupational Title	2002 Employ- ment	2012 Employ- ment	Total Annual Growth	Percent Change	Average Hourly Wage	<u>Education or Training Level</u>
<b>Total, All Occupations</b>	610,643	755,161	29,113	23.67	15.65	
9 = Long-term on-the-job training						
10 = Moderate-term on-the-job training						
11 = Short-term on-the-job training						